

Claims

1. A combine having an axial separator, the axial separator is provided with an outlet in communication with a discharge beater, the discharge beater can convey crop material other than grain discharged by axial separator to a straw chopper, a straw guide element is arranged between the discharge beater and the straw chopper, characterized by the fact that the straw guide element is movable around a pivot axis between a chopping position, in which the crop material other than grain enters the straw chopper, and a longitudinal straw delivery position, in which the crop material other than grain is expelled from the combine unchopped.

2. The combine as defined by claim 1 wherein the discharge beater has a rotational axis and the pivot axis of the straw guide element is parallel to the rotational axis of the discharge beater.

3. The combine as defined by claim 2 wherein the pivot axis of the straw guide element is coaxial with the rotational axis of the discharge beater.

4. The combine as defined by claim 3 wherein the straw guide element concentrically encloses a partial area of the discharge beater.

5. The combine as defined by claim 4 wherein the combine has a forward direction of travel, the pivot axis of the straw guide element, runs horizontal and transverse to the direction of travel of the combine.

6. The combine as defined by claim 5 wherein the straw chopper has an inlet, the straw guide element in the longitudinal straw delivery position covers the inlet of the straw chopper and uncovers the inlet in the chopping position.

7. The combine as defined by claim 6 wherein the straw guide element can be pivoted from the chopping position rearward and upward into the longitudinal straw delivery position.

8. The combine as defined by claim 7 wherein guides are arranged upstream from the straw chopper.

9. The combine as defined by claim 8 wherein the guides arranged upstream from the straw chopper are pivotable.

10. The combine as defined by claim 7 wherein an ejection hood is located downstream from the discharge beater, the ejection hood is provided with straw guide plates, the crop material other than grain runs along the ejection hood when the straw guide element is brought into the longitudinal straw delivery position.

11. The combine as defined by claim 10 wherein the straw guide plates are adjustable.